

ABSTRACT

5 A printhead assembly is provided comprising at least one printhead module comprising at least two
printhead integrated circuits, each of which has nozzles formed therein for delivering printing fluid onto the
surface of print media, a support member supporting and carrying the printing fluid for the printhead
integrated circuits, and at least two flexible printed circuit boards for connecting electrical signals to the
10 printhead integrated circuits. The assembly further comprises drive electronics incorporating at least one
controller which is connected to at least one of the printhead integrated circuits via the respective flexible
printed circuit board for controlling the printing operation thereof, and a casing in which the printhead module
and drive electronics are removably mounted.

The drive electronics is provided on a printed circuit board carrying connection ports for connecting
with the flexible circuit boards by being directly aligned with the flexible printed circuit boards and printhead
integrated circuits.